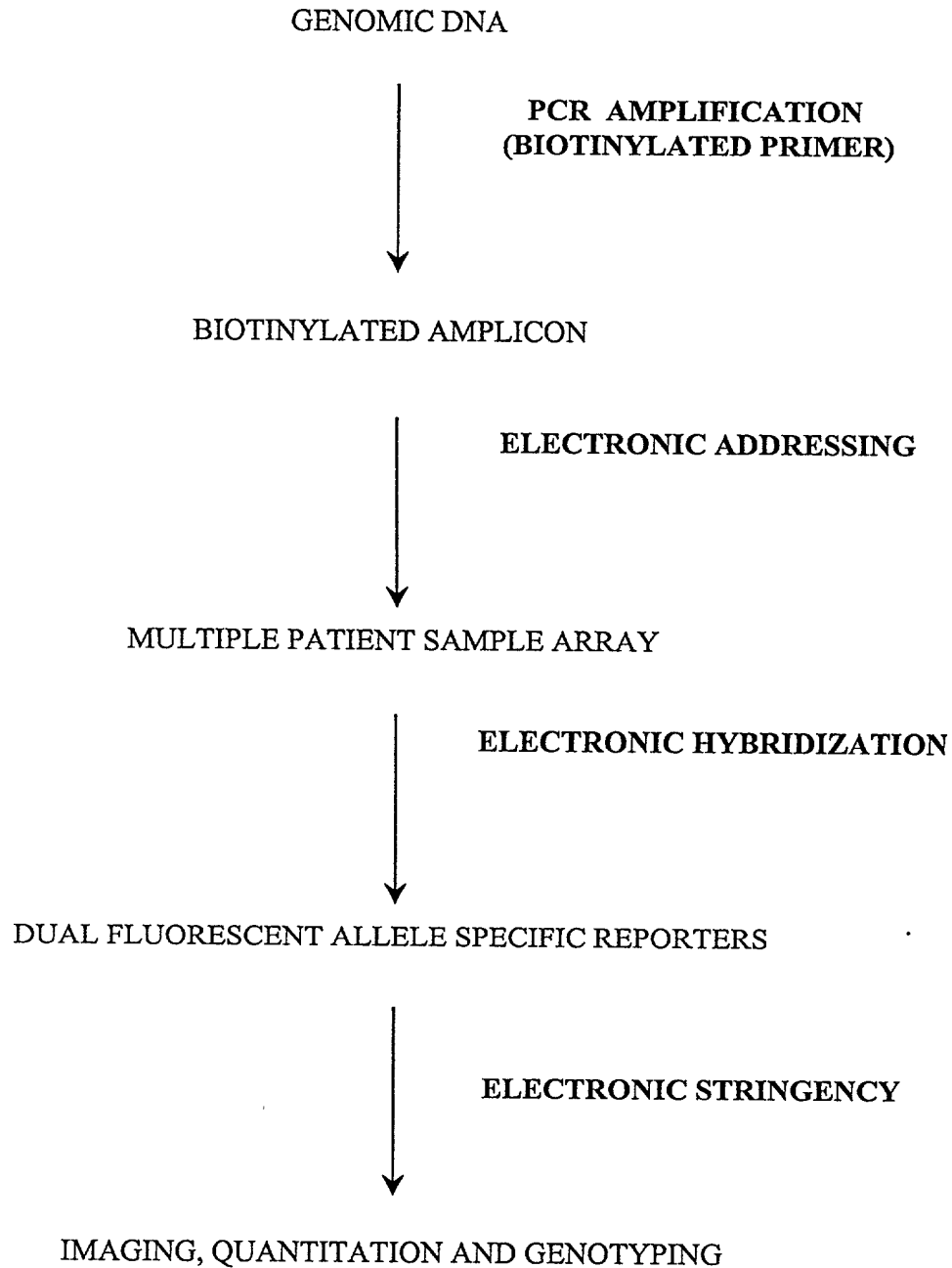


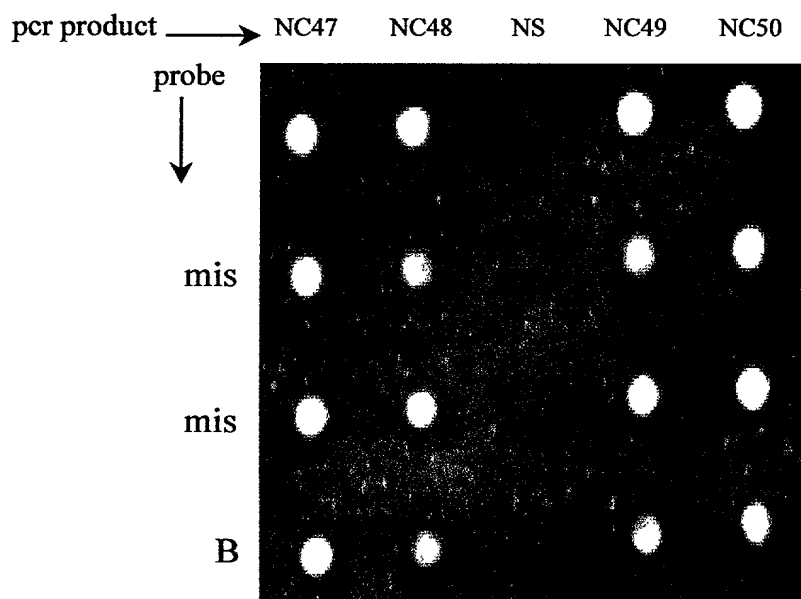
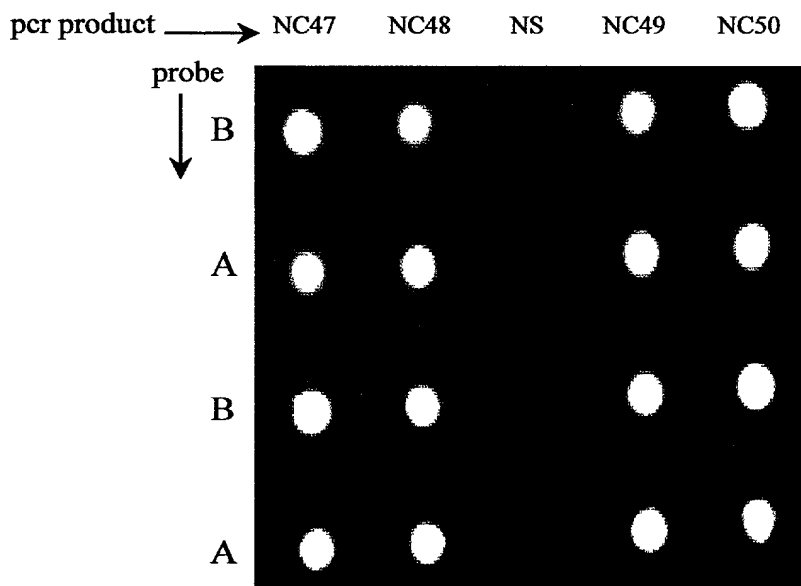
**FIG. 1**

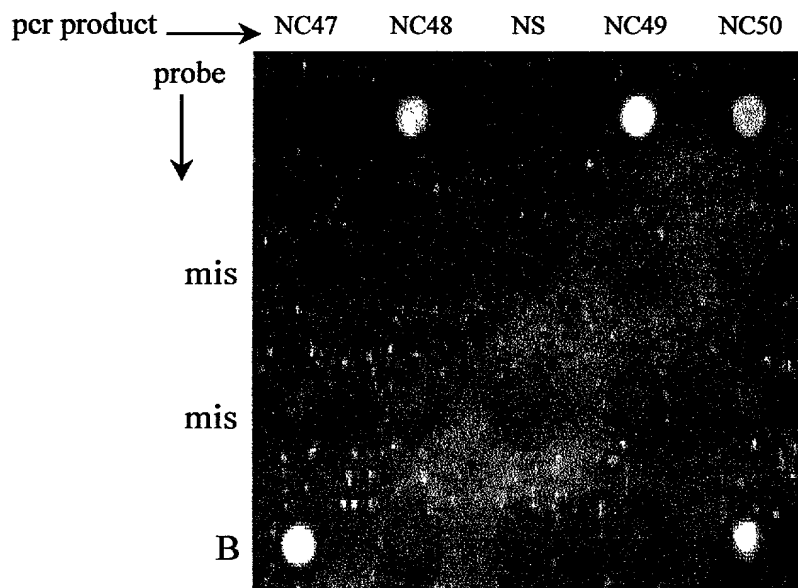
## ASSAY OVERVIEW



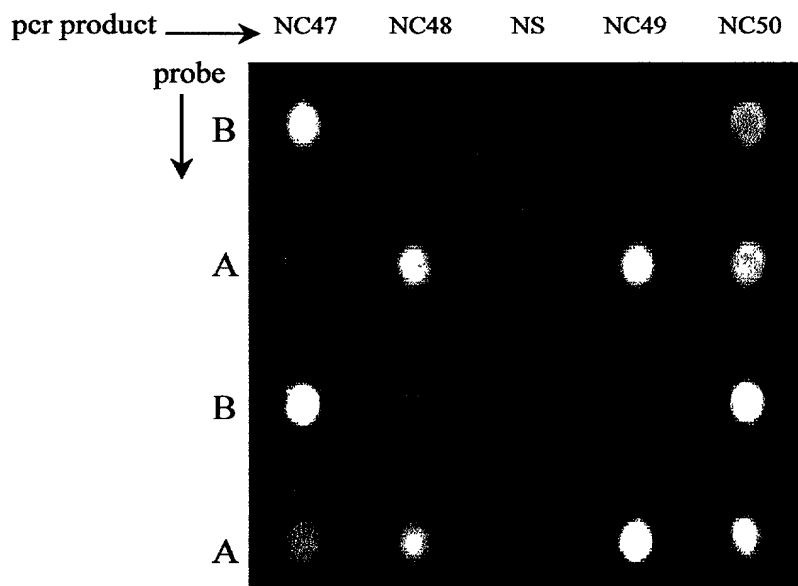
**FIG. 2**

[illegible][illegible]

**FIG. 4A****FIG. 4B**



**FIG. 4C**



**FIG. 4D**

6/20

Cy3 IMAGE OF SAMPLE NC49

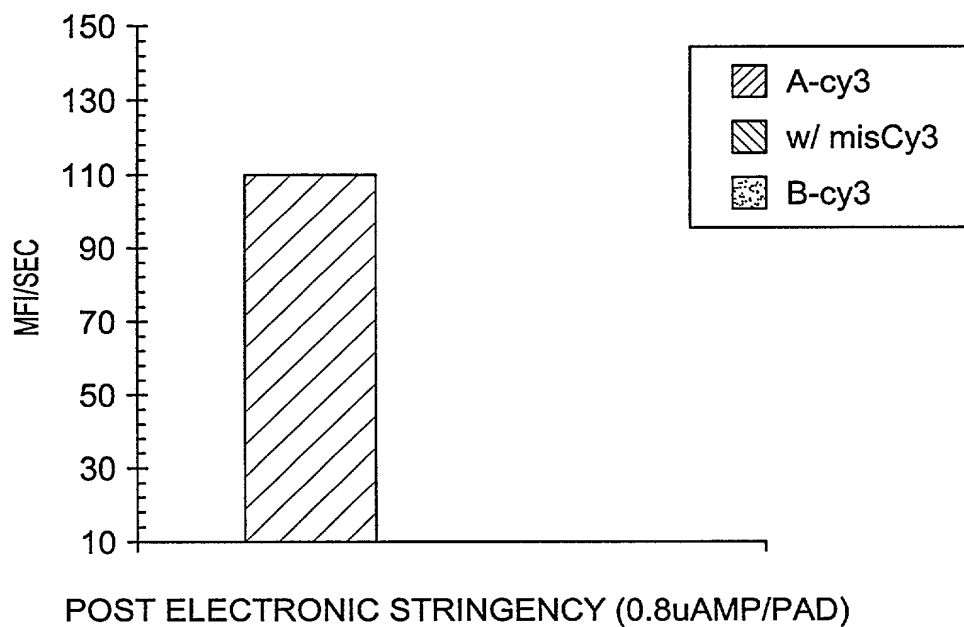


FIG. 5A

Cy5 IMAGE OF SAMPLE NC49

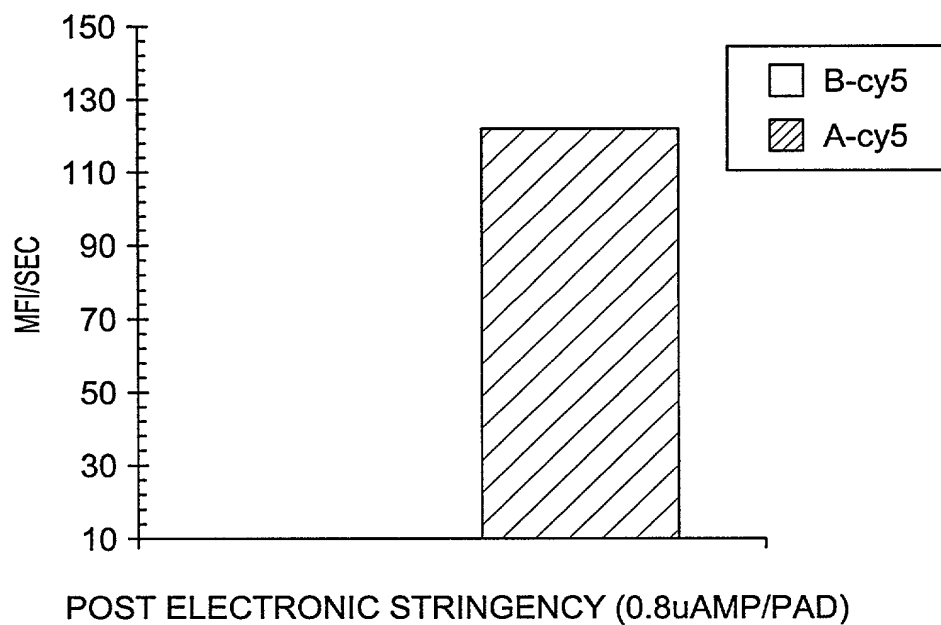


FIG. 5B

## Cy3 IMAGE OF SAMPLE NC50

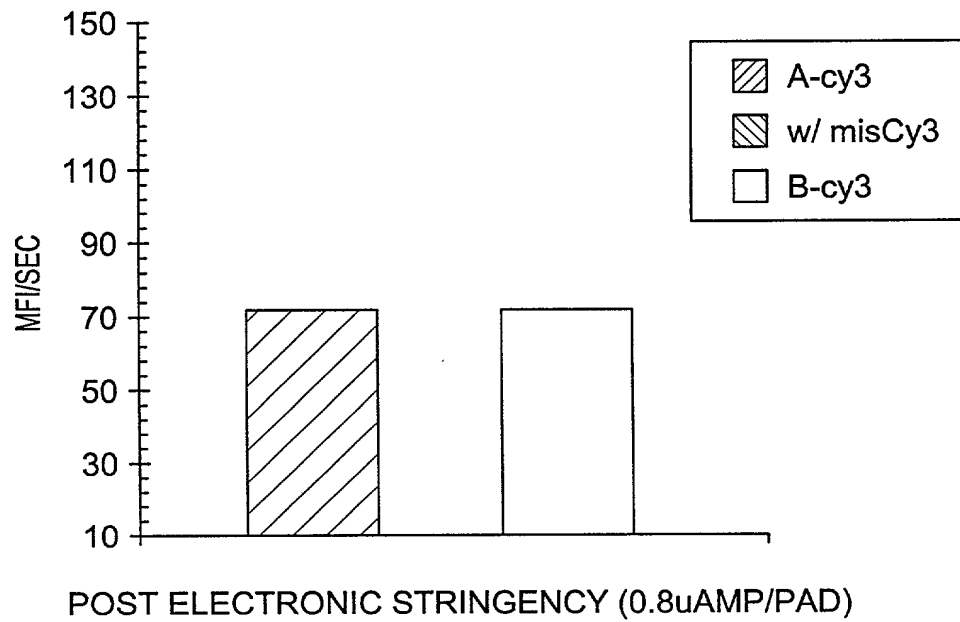


FIG. 6A

## Cy5 IMAGE OF SAMPLE NC50

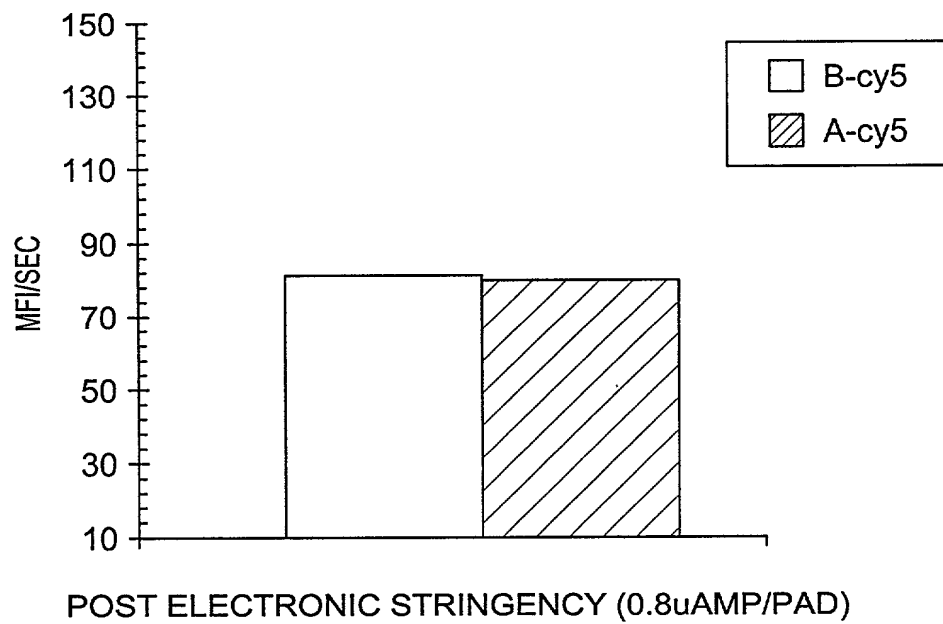


FIG. 6B

## Cy3 IMAGE OF SAMPLE NC47

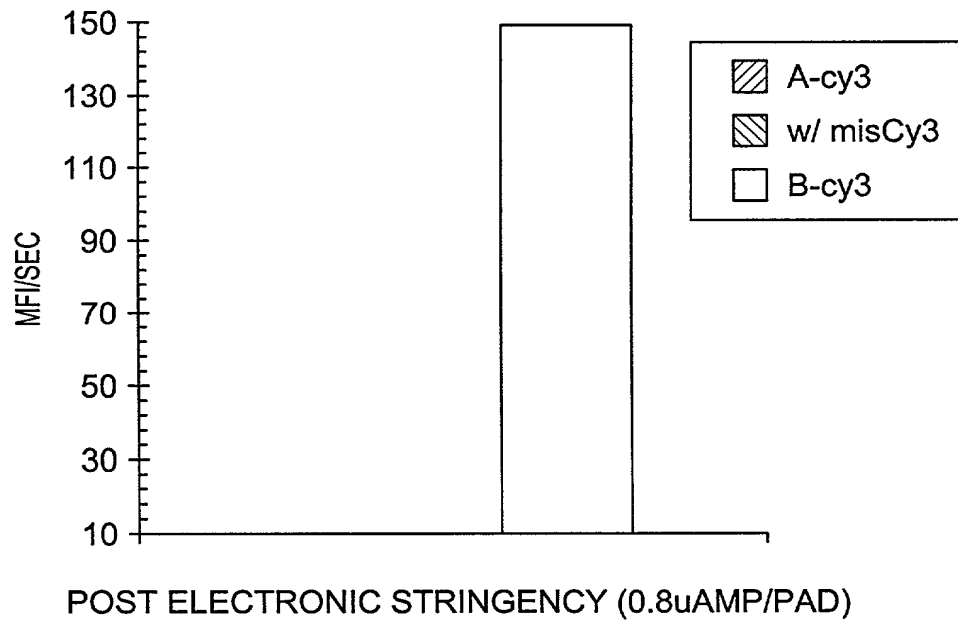


FIG. 7A

## Cy5 IMAGE OF SAMPLE NC47

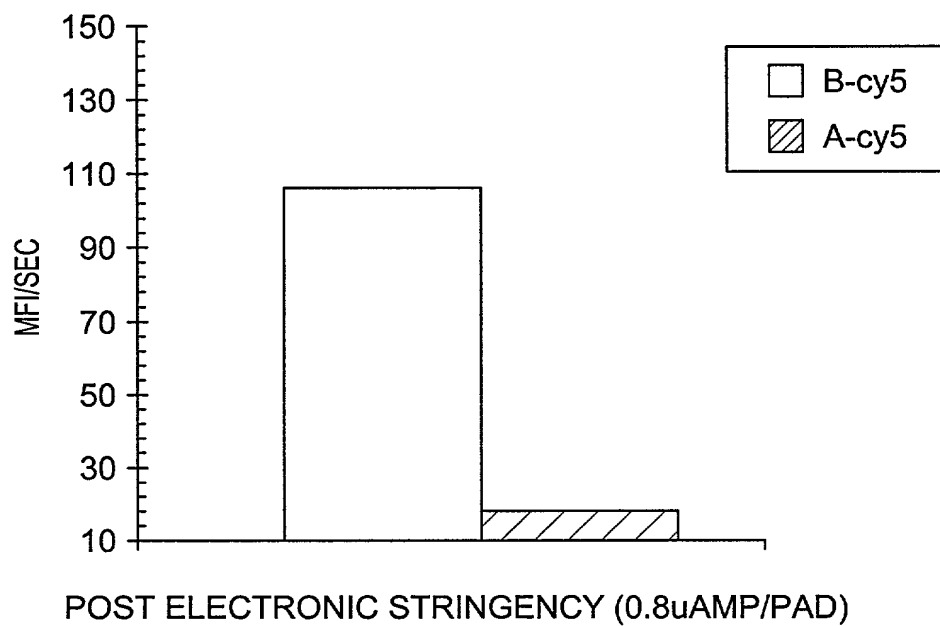
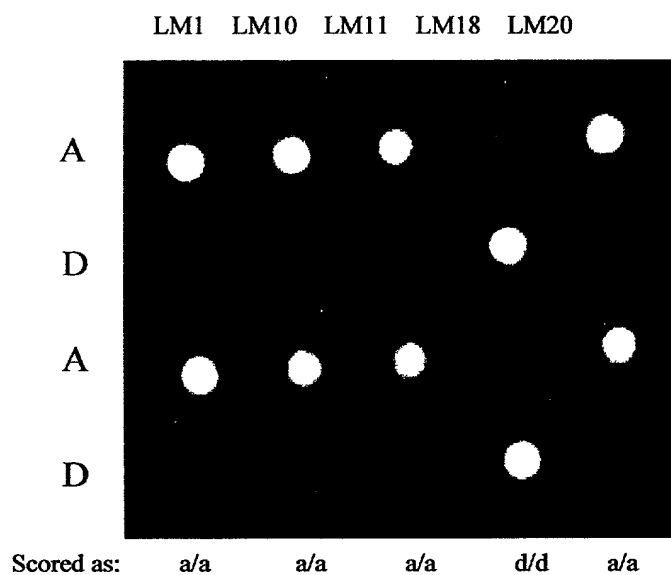


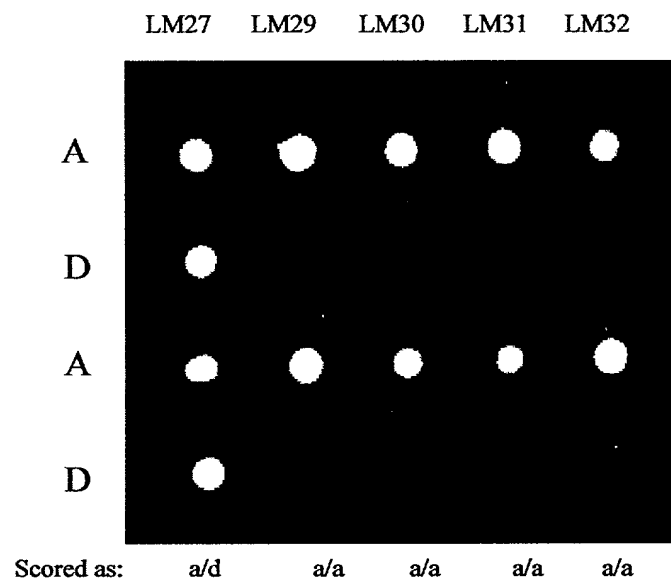
FIG. 7B



9/20

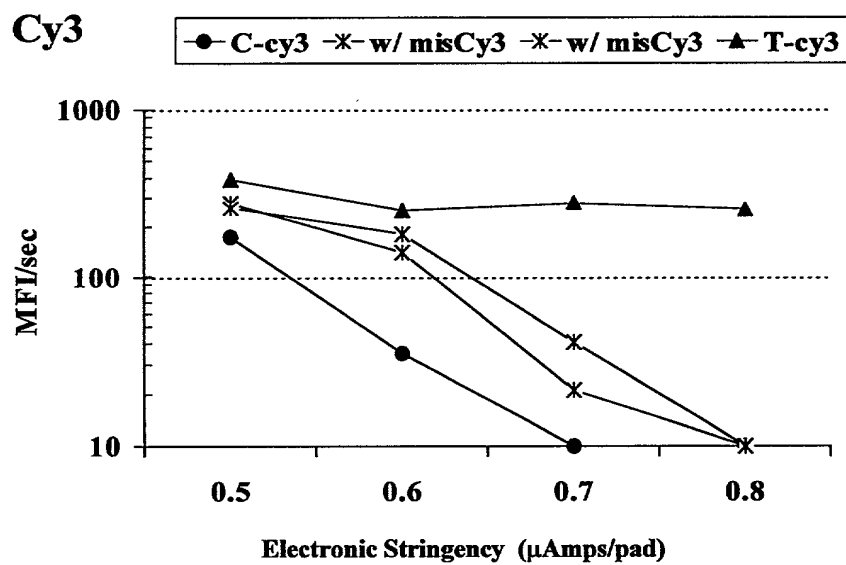


**FIG. 8A**

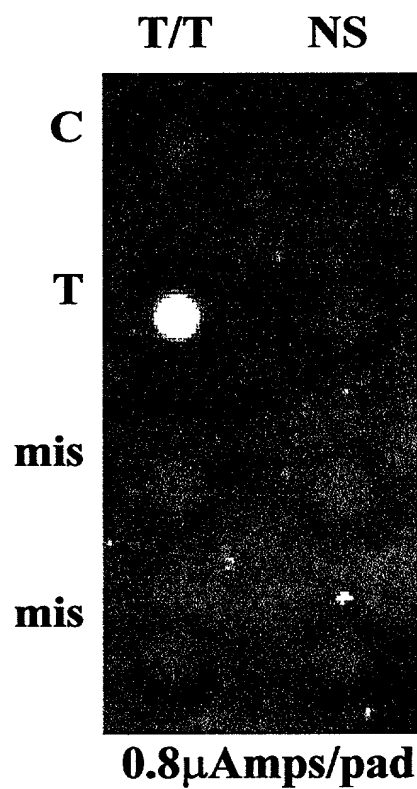


**FIG. 8B**

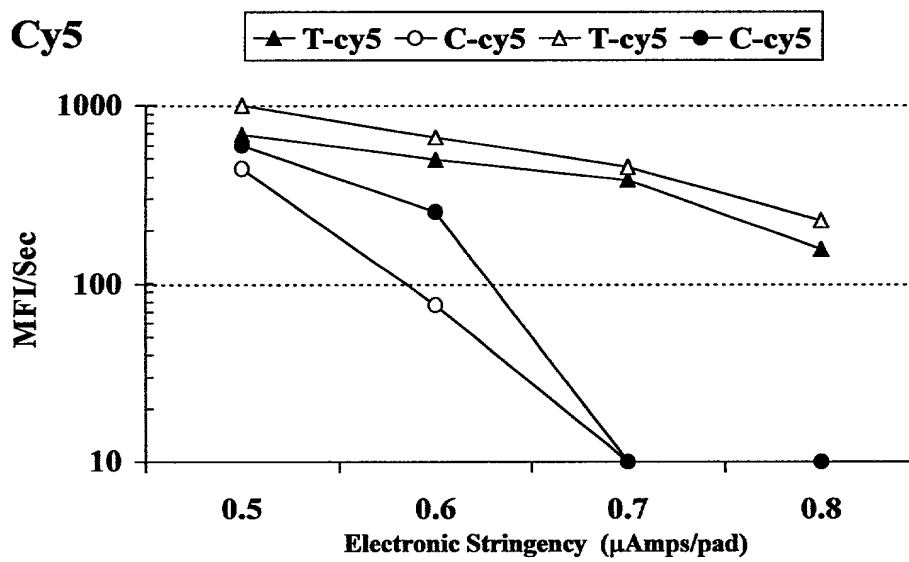
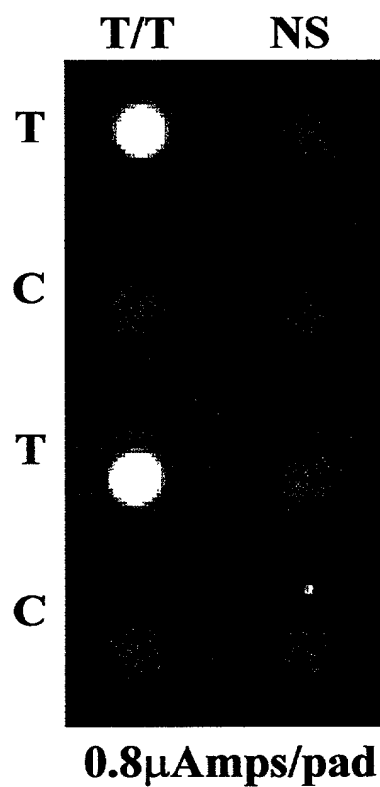
# IL-1 $\beta$ T/T identification



**FIG. 9A**



**FIG. 9B**

**IL-1 $\beta$  T/T identification****FIG. 10A****FIG. 10B**

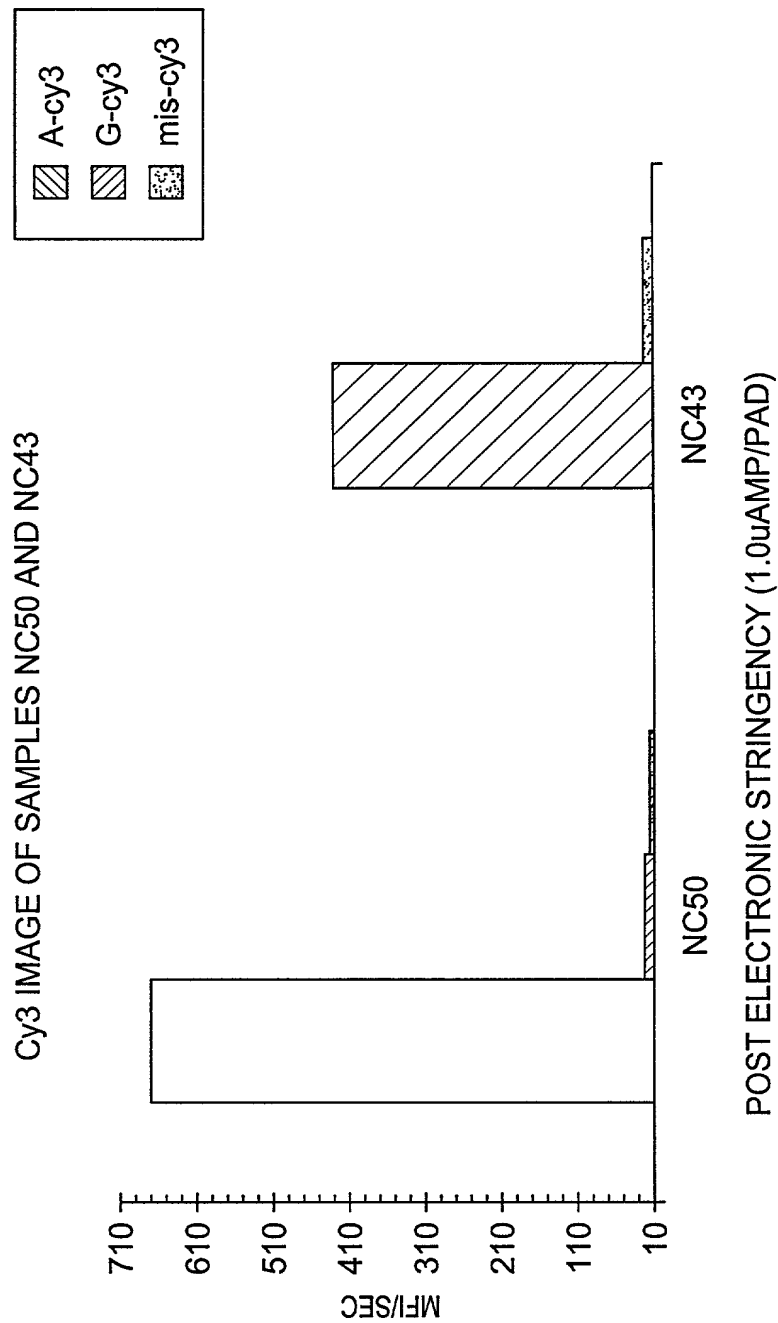


FIG. 11A

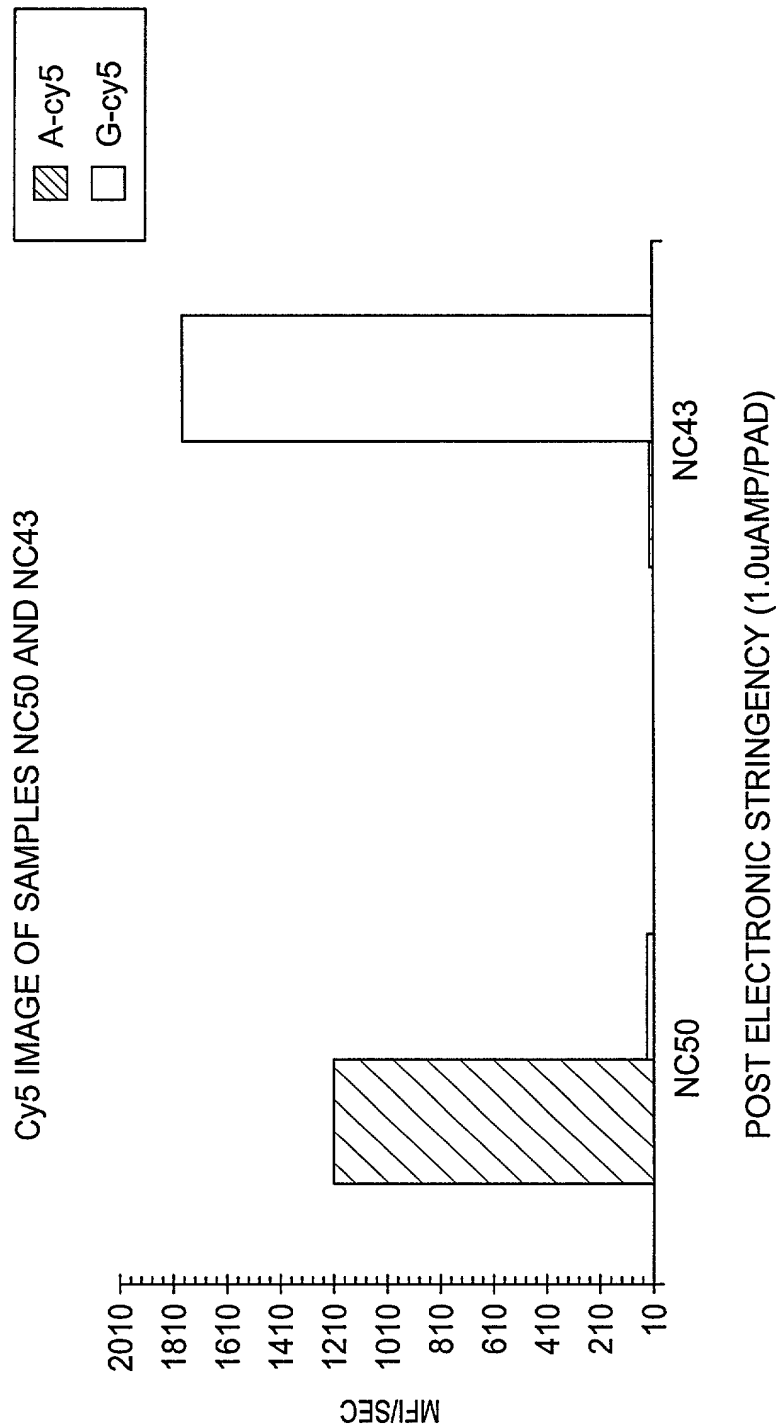
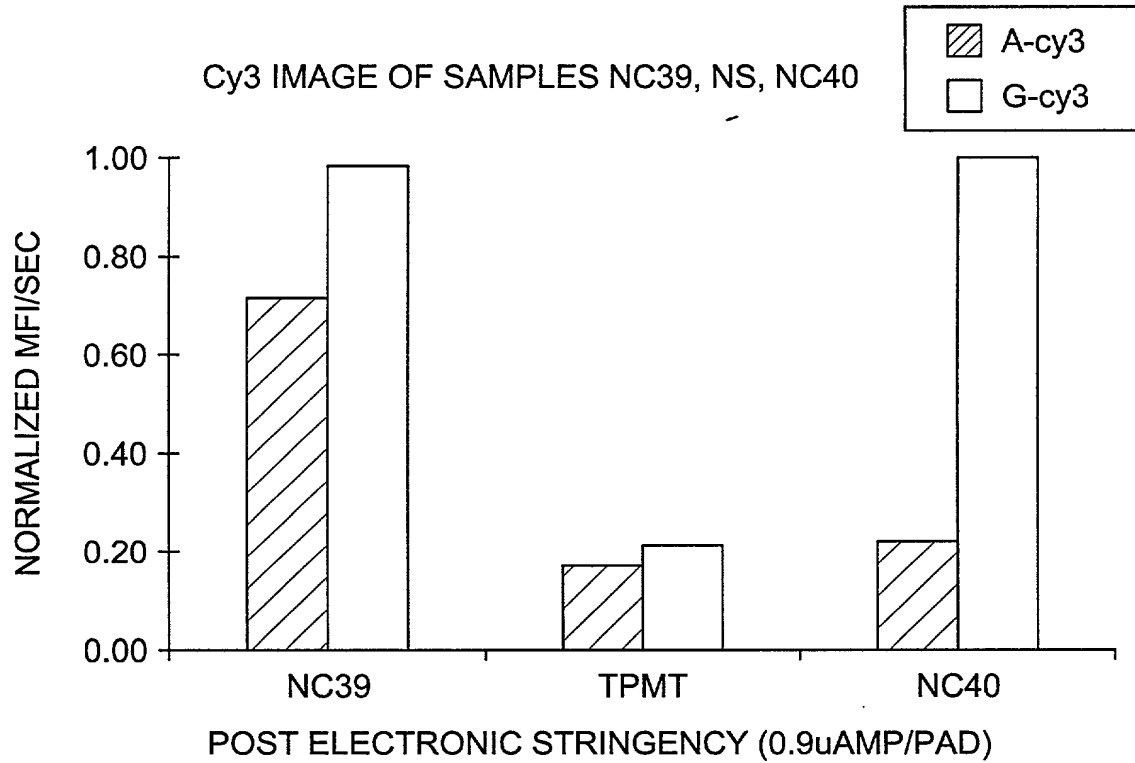
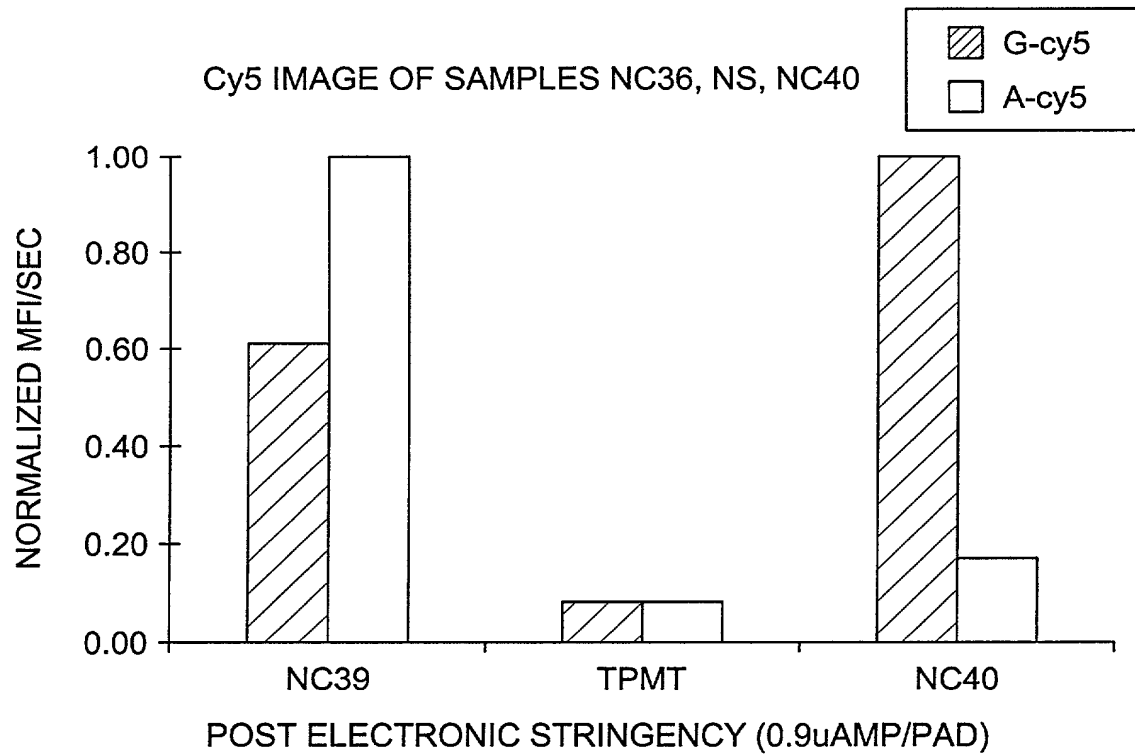
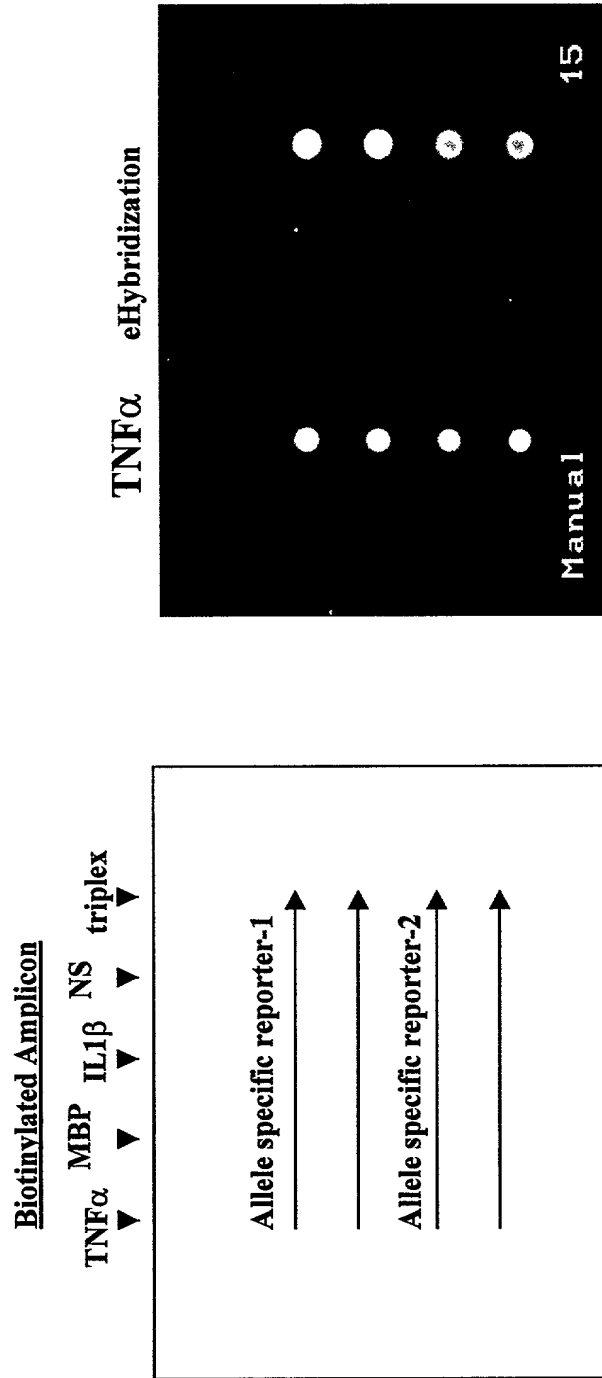


FIG. 11B

*FIG. 12A**FIG. 12B*



**FIG. 13B**

**FIG. 13A**

eStringency - Cy5

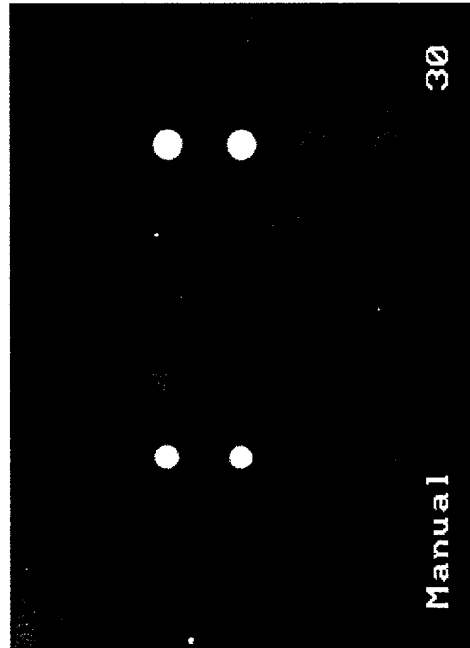


FIG. 13C

eStringency - Cy3

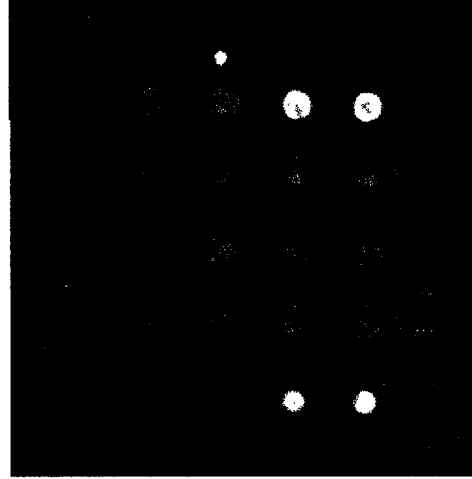
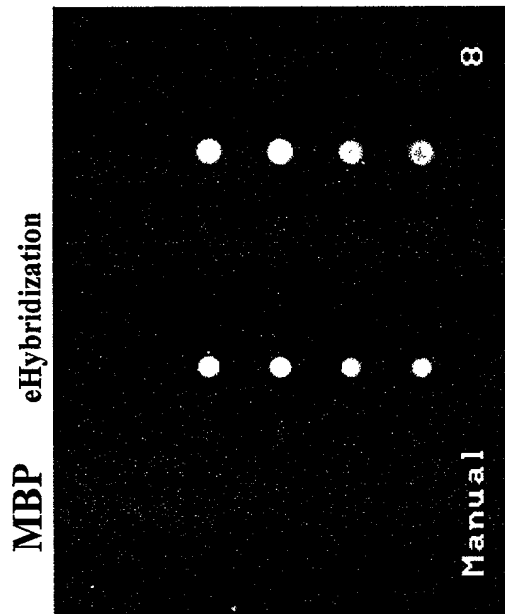
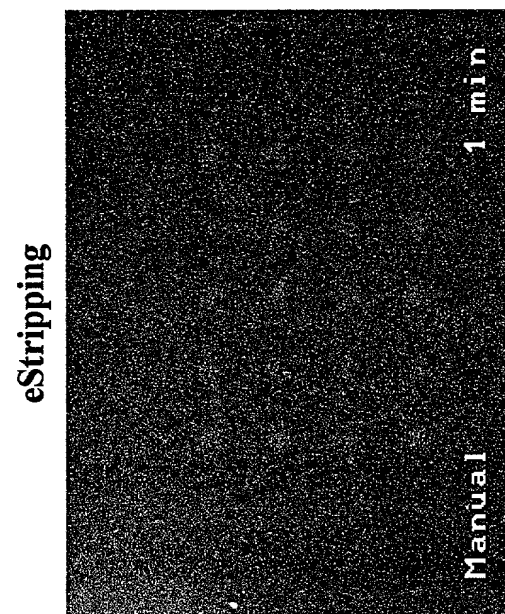


FIG. 13D



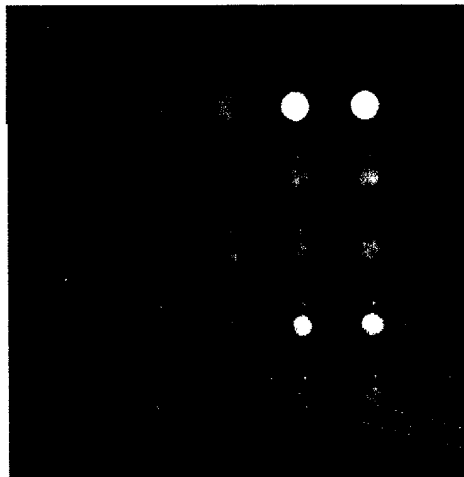


**FIG. 13F**



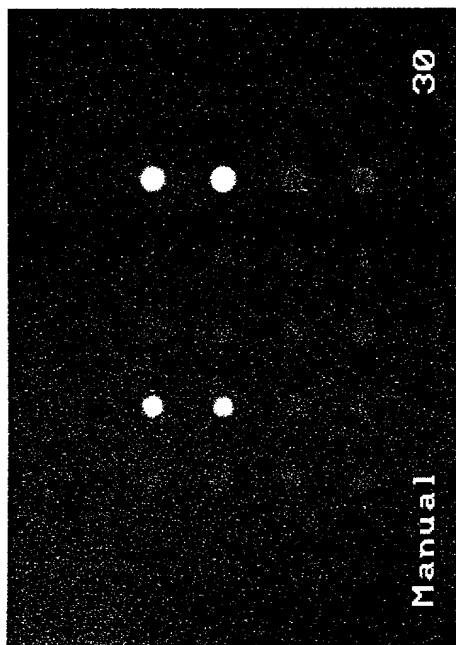
**FIG. 13E**

**eStringency - Cy5**



**FIG. 13H**

**eStringency - Cy5**



**FIG. 13G**

## eStripping

# Manual

2 min

# IL-1 $\beta$ eHybridization

# Manual

51

**FIG. 13I**

**FIG. 13J**

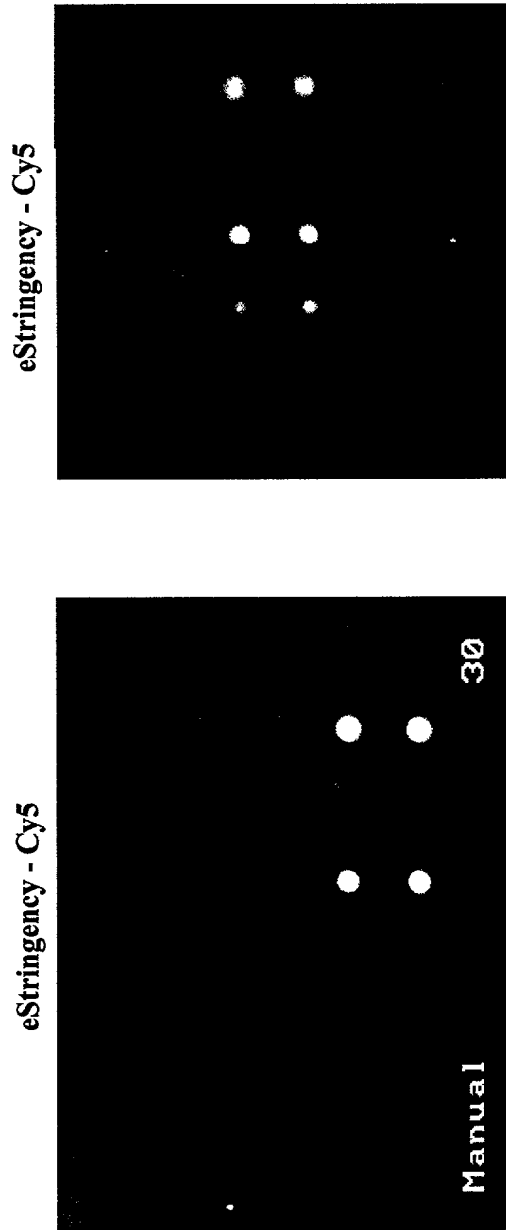


FIG. 13L

FIG. 13K